

POWERLIFT TRAIL CADDY INSTALLATION INSTRUCTIONS

SKU: 210197

IMPORTANT

- APPLY ANTISEIZE TO STAINLESS HARDWARE
 - Stainless steel hardware may bind together when tightening—MUST apply an **anti-seize** lubricant to the threads of each bolt before assembly.

Required Tools

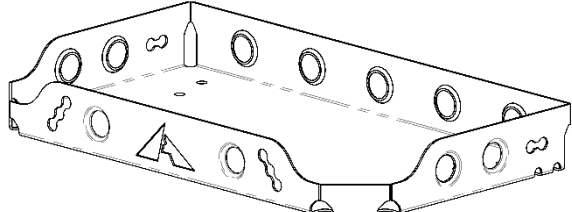
- Standard Wrenches & Sockets
 - 1/2" Wrench and Socket
- T40 Torx Bit



Included Hardware

PN	DESCRIPTION	QUANTITY
70278	FHCS, 5/16-18 X 1, ST, ZINC	4
70346	NYLOCK NUT, 5/16-18, SS, BO	4
70448	FW, 5/16 X 3/4 X 1/8, SS, BO	4
70246	ANTI SEIZE, 2g	1

Included Parts/Subassemblies

PN	DESCRIPTION	QUANTITY	PICTURE
350134	PowerLift Trail Caddy	1	

Install Instructions

1. Lower the PowerLift tray to an easily accessible height to access the top and bottom of the upper tray.
2. Place the Trail Caddy on the upper tray of the PowerLift, aligning the shape of the Trail Caddy to that of the PowerLift.
 - a. Ensure the slots located in the back right of the tray line up so the bolts from the release handle of the PowerLift do not interfere with the Trail Caddy.
3. Using the four 5/16-18 flat head cap screws, four 5/16 nylock nuts, and four 5/16 flat washers install the Trail Caddy to the PowerLift as shown in Figure 1. Use either the outer or inner holes based on your alignment with the slot on the PowerLift.

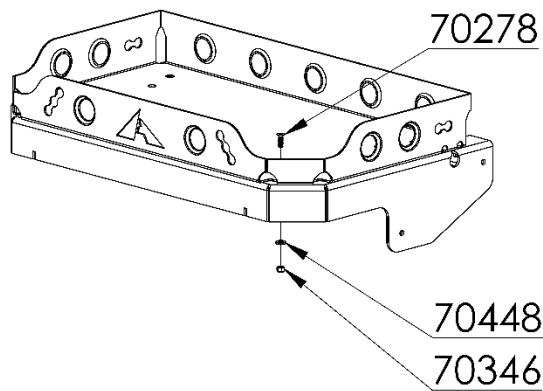


Figure 1: Trail Caddy Installation

4. To install a cooler, box, firewood, or other items into the Trail Caddy, use any of the anchor points demonstrated in Figure 2 and Figure 3.

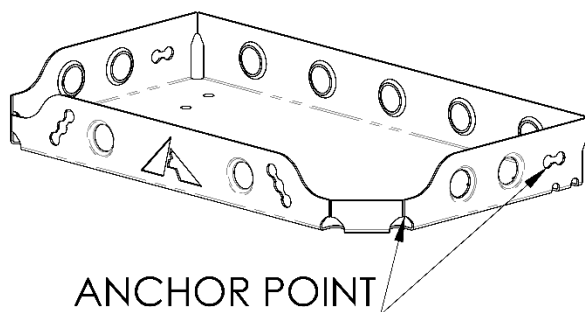


Figure 2: Anchor Points



Figure 3: Installed Cooler using Corner Anchors

TORQUE SPECIFICATIONS			
SIZE (SAE)	18-8 SS	GRADE 5 ZINC PLATED	GRADE 8 ZINC PLATED
6-32 (IN-LBS)	9.6	15.3	21.5
8-32 (IN-LBS)	19.8	29.5	41.7
10-24 (IN-LBS)	22.8	47.0	62.9
10-32 (IN-LBS)	31.7	48.0	68.0
1/4-20 (IN-LBS)	75.2	91	129
5/16-18 (IN-LBS)	132	188	265
3/8-16 (FT-LBS)	20	28	39
7/16-14 (FT-LBS)	31	44	63
1/2-13 (FT-LBS)	43	68	96
9/16-12 (FT-LBS)	57	109	226
SIZE (Metric)	18-8 SS	CLASS 8.8 ZINC PLATED	CLASS 10.9 ZINC PLATED
M5 X 0.8 (IN-LBS)	38.4	46.8	66.0
M6 X 1.0 (IN-LBS)	57.6	79.2	112.8
M8 X 1.25 (IN-LBS)	99.6	192.0	274.8
M10 X 1.5 (FT-LBS)	13.8	31.6	45.2
M12 X 1.75 (FT-LBS)	21.0	55.1	78.9
M14 X 2.0 (FT-LBS)	29.4	88.1	126.1

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